



Document No. 032301W180

PATENT

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicants: MASAMICHI MUROTA, ET AL.

Serial No.: 09/893,513

Group Art Unit: 1774

Filed: JUNE 29, 2001

Examiner: Michael E. Grendzynski

For: **AQUEOUS NANOPARTICLE CERAMIC AGGLOMERATE DISPERSION
FOR FORMING INK-ABSORBING LAYER OF INK-JET RECORDING
MEDIUM**

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231
Sir:

RECEIVED
OCT 25 2002
TC 1700 MAIL ROOM

In response to the requirement for restriction of September 25, 2002, please amend the
above-identified application as follows:

IN THE CLAIMS

Please add the following new claims:

10. (New) The aqueous nanoparticle ceramic agglomerate dispersion according to
claim 1, wherein the nanoparticle ceramic agglomerate is a member selected from the group
consisting of SiO₂, Al₂O₃, and TiO₂.

11. (New) The aqueous nanoparticle ceramic agglomerate dispersion according to
claim 1, wherein the aqueous nanoparticle ceramic agglomerate dispersion is made by subjecting
nanoparticle ceramic agglomerates to treatment in a jet mill apparatus in which counter jet

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as
first class mail addressed to Commissioner for Patents, Washington, D.C. 20231 on October 18, 2002.

Susan J. Revell